

Leading Edge Technology



- Smart Bezel
- Built-in Wi-Fi
- Micro Dimming
- SmartHub (AllShare™, Your Video, Samsung Apps, Search All, Web browser, Skype and Social TV)
- Open Box



A new era of TV experience has arrived with the introduction of Full HD resolution Samsung LED* TV Series 8. From its unique, One design and Ultra Slim exterior to its advanced technology, the Series 8 has raised the bar for home entertainment. Innovative features such as Ultra Clear Panel, Micro Dimming, Clear Motion Rate 800, Digital Noise Filter, BD Wise and Wide Colour Enhancer Plus allow the Series 8 to deliver realistic Full HD images. Samsung has even improved its 3D* capabilities with its 3D Sound, 3D HyperReal Engine and enhanced 3D glasses for an immersive 3D experience. Now you can also enjoy all of your 2D content in jaw-dropping 3D with the built-in 3D Converter. The Series 8 boasts some of Samsung's newest suite of web connectivity and browsing features like Smart Hub**, Your Video**, Search All, Skype*** and Web Browser for an improved and user-friendly experience. And as always, the Samsung LED TV Series 8 comes with the full line of robust features that will round out your home entertainment experience, such as ConnectShare™ Movie, four HDMI inputs, Anynet+, and SRS Theatre Sound, so your TV can be the centre of your entertainment world. You can even create a wireless home network with the Samsung AllShare.™ feature.

ONE Design



Benefit from a seamless viewing surface

From the moment you set your eyes on the Samsung Smart TV, you'll be amazed by Samsung's new One Design. The One Design was developed to maximise the viewing experience as well as enhance any home interior. The Samsung Smart TV's One Design elegantly combines the bezel with the panel to create a seamless viewing experience that breaks the barrier between reality and what's on TV.

Free Skype-to-Skype on the big screen TV



Enjoy widescreen Skype video calls from the comfort of your living room. With Skype on your Samsung Smart TV you can make free* Skype-to-Skype voice and video calls to friends and family, wherever they are in the world. Just plug in a Samsung Skype TV camera (RRP\$199. Sold separately), choose someone to call, and you're ready to talk face-to-face in HD. To view Samsung's online Skype demo click [here](#).

*internet connection and data download charges may apply.

3D Auto Contrast



See sharp images in 3D

Take your 3D viewing experience to the next level with the built-in 3D Auto Contrast feature on your Samsung Smart TV. 3D Auto Contrast enhances 3D picture quality through its automatic 3D depth rendering technology. The result is sharp 3D contrast for an amazingly crisp 3D image.

Reduces Layered Images



Reduce Layered images for clear 3D pictures

Layered images occur when the left and right images of a 3D picture blend together making it difficult to interpret. For a smooth and immersive 3D experience, the Samsung Smart TV's superior 3D technology uses special algorithms to minimise the amount of layered images. Combined with a fast response time, the result is a clear and crisp 3D image that makes your 3D home entertainment experience an enjoyable one.

Search All



Now everything's within reach

Enjoy the ease of searching for information or content through the convenient Search All feature on Smart Hub. With a couple clicks of your remote, you can quickly search for content related to the program you're watching or even access information and other features like VOD, Apps, Social Networking Services, and more!

Web Browser



Browse the Web with your Samsung Smart TV.

Benefit from the convenience of surfing the Internet on a PC,

3D Converter



Transform 2D images to 3D with one simple step

Imagine being able to watch your favourite 2D movies and TV shows in 3D. Now you can with Samsung's innovative 3D Converter. Built into your Samsung Smart TV, the 3D Converter enhances your 3D viewing experience through a detailed analysis of the image to create an immersive and totally natural-looking image.

Smart Hub



As one of the true innovators of Smart TVs, Samsung has developed a break-through technology –Smart Hub, which is specifically designed to enhance your Samsung Smart TV's features. As a key driver behind the Samsung Smart TV, Smart Hub is your gateway into a new world of advanced features that will change the way you watch TV.

Your Video



Customise your movie-going experience

Let Samsung help you take the guesswork out of choosing what movie to watch with its Your Video feature. Just like many popular online retail stores and video service sites, Your Video serves up recommended movies based on the movies you've selected in the past. That means you'll always have a list of movies that you'll most likely want to watch every time you search for a movie. After finding the movie you want to watch, you can easily access it through Samsung's convenient Apps.

Samsung Apps



Unleash the true potential of your Samsung Smart TV with

Samsung's vast, and growing library of Web-connected TV

but through your Samsung Smart TV. The Web Browser feature has been optimised for your TV so that you can enjoy a true Internet-surfing experience but on the big screen. So now you can watch TV or surf the web without ever having to turn on your PC.

Social TV



Stay connected with friends and family with Samsung's Social TV feature. Watching TV is no longer a solitary event. With Social TV you can share your viewing experiences with friends and family through blogging and chatting services, like Facebook, Twitter, and Google Talk, all while watching live TV!

AllShare™



Enhance your overall Samsung Smart TV experience with AllShare*.

Samsung's AllShare™ feature is a key element in the Samsung Smart TV equation. Just like the name sounds the AllShare™ feature not only allows your TV to wirelessly connect with your compatible mobile devices, it also helps to enhance your overall Samsung Smart TV experience. That means you can share movies, photos and music all through a single device—your Samsung Smart TV. And because the Samsung Smart TV is DLNA enabled, your digital content can be seamlessly shared between compatible devices for a more robust experience. Samsung has even optimised the network configuration to let you easily enjoy content ranging from movies to photos to music without having to switch devices.

BD Wise



BD Wise facilitates communication between connected AV devices, enabling them to share media information. This allows them to then create an optimised viewing environment for all multimedia formats.

Apps. They provide you with a quick and easy way to access your favourite content—without ever turning on a PC. So you can download apps that let you access your favourite movies and TV shows, browse through your digital photos, play games like Texas Hold'em, or even video chat with Skype *!

* data download, internet and subscription charges may apply

ConnectShare™ Movie



With the ConnectShare™ Movie capability, transform your Samsung Smart TV into a home entertainment theatre. Simply plug in your USB memory drive or HDD into the Samsung Smart TV and instantaneously enjoy a range of movies, photos and music on your TV. So instead of watching movies on your PC, you can download them onto a USB and watch them in the comfort of your living room on your Samsung Smart TV.

WiFi Built-in



With WiFi Built-in, you can further streamline your Samsung Smart TV's connectivity capabilities without adding more external devices, like LAN lines or USB dongles, therefore maintaining your TV's attractive design. To further boost the Samsung Smart TV's connectivity reach, the convenient "One Foot Connection" feature can wirelessly detect compatible devices that are placed within one foot of the TV and its wireless router.

Anynet+ (HDMI-CEC)



Simplify your home entertainment experience. Samsung's Anynet+ technology has been at the cornerstone for all its Full HD TV's. The new LED TV is no different. With Anynet+ (HDMI-CEC), you can control all of your HDMI-CEC compatible digital AV devices with a single remote control.

3D Sound



Welcome to the next dimension in sound.

Bring home a true 3D cinematic experience with Samsung's 3D Sound technology. 3D Sound delivers an immerse sound depth and dimension through its Depth Rendering Technology and Audio Depth Control Algorithm. With 3D Sound, you can finally complement your 3D viewing experience with the next revolution in sound.

Micro Dimming



Samsung's Micro Dimming technology achieves new heights through its renewed chipset and enhanced algorithm. With Micro Dimming your TV will produce deep blacks and pur whites for picture clarity and contrast.

Ultra Clear Panel



The Ultra Clear Panel on Samsung TV efficiently absorbs external light and virtually eliminates reflection, providing you with real, natural colour and deep, dynamic detail that delivers a clear comfortable viewing experience.

Wide Colour Enhancer Plus



See colours as they were meant to be seen!

The Wide Colour Enhancer Plus is just an amazing colour enhancer. By using an advanced picture quality improvement algorithm, the Wide Colour Enhancer Plus can improve the quality of any image and even uncover hidden colours and details.

Full HD 1080p



Experience the natural beauty of reality with Samsung's Full HD LED TV's. With higher resolution of standard Samsung HD TV's, the LED TV delivers images that defy your mind and bring pleasure to your home entertainment experience. The rich, realistic texture of Full HD images invites you to enjoy a viewing experience that redefines reality.

Clear Motion Rate



Experience the true meaning of motion clarity with Samsung's Clear Motion Rate. It is a motion clarity standard based on the actual measurement of resolution in a moving scene. Clear Motion Rate determines the clarity of motion using 3 different factors: Panel, Video processing, and Backlight technology. With this new standard in motion measurement and control, you will have amazing motion clarity and clearly see the whole new dimension in picture quality.

3D HyperReal Engine



The driving force behind the amazing colour and realistic images of Samsung's new LED TV's is the innovative HyperReal Engine. By optimising performance and image enhancement, the Samsung HyperReal Engine provides vibrant and crystal-clear Full HD images.

Digital Noise Filter



Enjoy all the advantages of a high definition LED TV with Samsung's Digital Noise Filter. The filter helps to reduce some of the digital artifacts and other digital "noise" that appear on your screen. That means you can now watch crystal-clear analog programming as if it was being broadcasted digitally.

HDMI x4



With four HDMI (High Definition Multimedia Interface™) inputs, the Samsung LED TV will transform your living room into a multimedia entertainment centre. HDMI provides high-speed transmission of high definition digital data from multiple devices straight into your TV. That means you can enjoy a wide variety of content on the big screen.

SRS TheatreSound



Hear how beautiful sound can truly be with Samsung's SRS Theatre Sound. The Samsung LED TV is equipped with "invisible" speakers so you can enjoy the benefits of true surround sound without any distractions or additional equipment. Let Samsung's LED TV deliver a full entertainment experience so that you can finally hear what's on your screen.

Brightness Sensor



Brightness Sensor

The Eco Sensor measures the intensity of the light in the room and then automatically calibrates the brightness of the image on the TV. Under bright situations, the sensor will increase the brightness of an image while the sensor will reduce the brightness under darker situations. That means the Eco Sensor controls the amount of light used to create its images.

Series	Series	8
Video	Screen Size	60
	Resolution	1,920 x 1,080
	Micro Dimming	Micro Dimming
	Clear Motion Rate	800
	Picture Engine	3D HyperReal Engine
	Wide Colour Enhancer	Yes (Plus)
Audio	Dolby	Dolby Digital Plus / Dolby Pulse
	SRS	SRS TheatreSound HD
	dts 2.0 + Digital Out	Yes
	Sound Output (RMS)	15W x 2
	Speaker Type	Down Firing + Full Range
Smart TV Functionality	Samsung SMART TV	Yes
	Search All	Yes
	Your Video	Yes
	Social TV	Yes

	Samsung Apps	Yes
	Skype™*** on Samsung TV	Yes
	Web Browser	Yes
Feature	Samsung 3D*	Yes
	3D* Converter	Yes
	3D* Sound (TV)	Yes
	Allshare** (powered by DLNA)	Yes
	Touch Control Ready	No
	Smart Phone Remote support	Yes
	Wireless LAN Built-in	Yes
	Wireless LAN Adapter Support	No
	One Foot Connection	Yes
	Time Shift	Yes
	ConnectShare™ (USB2.0)	Movie
	BD Wise	Yes
	Anynet+ (HDMI-CEC)	Yes
	HDMI 1.4 3D* Auto Setting	Yes
	HDMI 1.4 A / Return Ch. Support	Yes
	InstaPort S (HDMI quick switch)	Yes
	Auto Channel Search	Yes
	EPG	Yes
	Teletext (TTXT)	Yes
	OSD language	Local Languages
	Auto Sound Calibration (ASC)	Yes
	Auto Volume Leveler	Yes
	Auto Power Off	Yes
	Clock & on/off timer	Yes
	Sleep timer	Yes
	Game mode	Yes
	Picture-in-Picture	1 Tuner PIP
System	DTV Tuner Built-in	Yes
	DTV Reception(DVB-T/T2/C/S2)	DVB-T
	MHP/ MHEG (version)	No

Input & Output	HDMI	4
	USB	3
	Component In (Y/Pb/Pr)	1
	Composite In (AV)	2 (1:Common Use for Component Y)
	Digital Audio Out (Optical)	1
	PC In (D-sub)	1
	RF In (Terrestrial/Cable Input)	1
	RF In (Satelite Input)	No
	Headphone	1
	PC Audio In (Mini Jack)	1
	DVI Audio In (Mini Jack)	1 (Common Use for PC Audio in)
	Audio Out L-R (Mini Jack)	No
	Ethernet (LAN)	1
Design	Design	ONE
	Bezel Type	Super Narrow
	Slim Type	Ultra Slim
	Front Colour	Silver
	Light Effect (Deco)	Yes
	Stand Type	Quad
	Swivel (left/right)	Yes
Eco	Eco Sensor	Yes
Power	Power Supply	AC220 - 240V 50/60Hz
	Power Consumption (Stand-by)	Under 0.1W
Accessory	3D* Active Glasses (Included)	Yes
	Touch Control (Included)	No
	Ultra Slim Wall Mount	Yes
	Support (Wall Mount Sold Separately)	
	Vesa Wall Mount	Yes
	Support (Wall Mount Sold Separately)	
	Remote Controller Model	TM1180
	Batteries (for Remote Control)	Yes

Slim Gender Cable	1 Component (AV share), 1 AV
ANT- Cable	No
Power Cable	Yes
E-Manual	Yes
User Manual	Yes

* Samsung LED TV's utilise LCD screens with LED edge lights. For information on viewing in 3D mode [Click here](#)

** Due to the various capabilities of different Samsung products featuring Samsung's SmartHub and other content services, as well as limitations in the available content, certain advertised features, applications and services may not be available on all devices or in all territories. Some features on SmartHub may also require additional peripheral devices or additional fees that are sold separately, including internet connection fees. The services and availability of content through SmartHub are subject to change from time to time and without notice. Samsung takes copyright seriously. Samsung's Personal Video Recorders are intended only for private and domestic use by a person to enable them to watch or listen to a television broadcast at a time more convenient than the time when the broadcast is made. Any other use of a Samsung Personal Video Recorder may be contrary to the law, including copyright law. Samsung does not authorise, sanction, approve or countenance any use of its Personal Video Recorders, or any other feature or any other product or service that infringes copyright or is otherwise contrary to law.

** Audio and visual calls require the use of a Samsung Skype Camera which is sold separately and is NOT INCLUDED with your TV purchase

